

HARNESS, DICKEY & PIERCE, P.L.C.
 Attorneys and Counselors
 5445 Corporate Drive, Suite 400
 Troy, Michigan 48098-2683
 Phone: 248-641-1600
 Fax: 248-641-0270
 St. Louis, MO • Washington, D.C.

RECEIVED
CENTRAL FAX CENTER

JAN 29 2004

OFFICIAL

DATE: January 29, 2004

NO. OF PAGES (INCLUDING THIS PAGE): 13

FOR:	Dean O. Takaoka, Examiner, Group Art: 2817	ORIGINAL WILL FOLLOW BY:
COMPANY:	U.S. Patent & Trademark Office	<input type="checkbox"/> REGULAR MAIL
FAX No.:	(703) 872-9306	<input type="checkbox"/> OVERNIGHT MAIL
	PHONE:	<input type="checkbox"/> COURIER
		<input checked="" type="checkbox"/> WILL NOT FOLLOW

FROM: Gregory A. Stobbs

Please let us know by phone or fax if you do not receive any of these pages.

COMMENTS:

Re: Serial No.: 09/881,235
 Filed: June 14, 2001
 Inventor: Akira Enokihara et al.
 For: Resonator and High-Frequency Filter
 Examiner: Dean O. Takaoka; Group Art: 2817
Attorney Docket No.: 5077-000055

Dear Mr. Takaoka:

Enclosed please find the Transmittal Form (in duplicate) and a 10 page Amendment regarding the above-referenced matter.

Should you have any questions, please feel free to contact me.

Very truly yours,



Gregory A. Stobbs

* * * NOTICE * * *

The information contained in this telefax transmission is intended only for the individual to whom or entity to which it is addressed. It may also contain privileged, confidential, attorney work product or trade secret information which is protected by law. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering the message to the addressee, the reader is hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address above via the U.S. Postal Service. We will reimburse you for any reasonable expense (including postage) for the return of the original message.

Please type a plus sign (+) inside this box →

HDP/SB/21 based on PTO/SB/21 (08-00)

TRANSMITTAL FORM

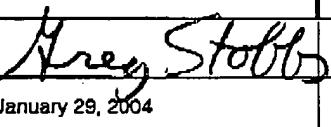
(to be used for all correspondence after initial filing)

		Application Number	09/881,235
		Filing Date	June 14, 2001
		First Named Inventor	Akira Enokihara et al.
		Group Art Unit	2817
		Examiner Name	Dean O. Takaoka
Total Number of Pages in This Submission		Attorney Docket Number	5077-000055

ENCLOSURES (check all that apply)

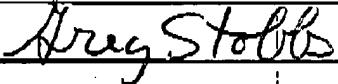
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name Gregory A. Stobbs	Reg. No. 29,764
Signature				
Date	January 29, 2004			

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

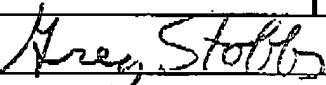
Typed or printed name	Gregory A. Stobbs	Express Mail Label No.	
Signature		Date	January 29, 2004

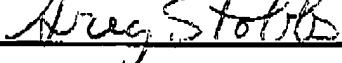
Please type a plus sign (+) inside this box →

HDP/SB/21 based on PTO/SB/21 (08-00)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/881,235
		Filing Date	June 14, 2001
		First Named Inventor	Akira Enokihara et al.
		Group Art Unit	2817
		Examiner Name	Dean O. Takaoka
Total Number of Pages in This Submission		Attorney Docket Number	5077-000055

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
		Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gregory A. Stobbs	Reg. No. 28,764
Signature			
Date	January 29, 2004		

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.			
Typed or printed name	Gregory A. Stobbs	Express Mail Label No.	
Signature		Date	January 29, 2004

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED
CENTRAL FAX CENTER**

Application No.: 09/881,235

JAN 29 2004

Filing Date: June 14, 2001

Applicant: Akira Enokihara et al.

OFFICIAL

Group Art Unit: 2817

Examiner: Dean O. Takaoka

Title: Resonator and High-Frequency Filter

Attorney Docket: 5077-000055

Mail Stop Non-Fee Amendment
Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed November 17, 2002, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.